#### State of California, State Wat sources Control Board Division of Wa er Rights

P.O. Box 2000, Sacramento, CA 95812-2000 Info: (916) 341-5300, FAX: (916) 341-5400 Web: http://waterrights.ca.gov STATE WATER RESOURCE 2003, 2004, 2005

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

CONTROL BOARD If the information below is inaccurate, please line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year

Please Complete and Return This Form by JULY 1, 2005. 2006 JUL 3 | PM 12: 41

\*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

DIV. OF WATER RIGHTS SACRAMENTO

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING: PACIFIC GAS AND ELECTRIC COMPANY

STATEMENT NO.: S000833 CONTACT PHONE NO.: (415)973-6950

PO BOX 770000-N11E SAN FRANCISCO, CA 94177

s	O	ш	rc	e	N	a	m	e.	•

NORTH BATTLE CREEK

Tributary To:

BATTLE CREEK

County:

Shasta

Year of First Use: 1883

lease

Year \_\_\_\_ (AF/MG) Year \_\_\_\_\_

(AF/MG) Year

Diversion Within: SE1/4 of SE1/4 Section 25, T31N, R01E, MB&M

Parcel Number:

A. Water is Used Under: Riparian claim \_\_\_\_\_ Pre-1914 right \_\_\_X Other (explain):

B. Year of First Use: (Please provide if missing above)

Reduction in consumptive use:

Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below.

Amounts	below are	in: Gallons	s	N	lillion Gallo	ns (MG)		Acre-fe	et (AF)		Other	AF X 1	000
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2003	2.0	2.0	2.1	3.0	2.6	2.4	1.2	0.8	0.9	0.6	0.6	0.9	19.1
2004	0.9	1.2	2.4	2.5	2.1	1.1	0.9	0.7	0.7	0.6	0.6	0.5	14.2
2005	0.4	0.6	0.7	1.3	2.3	2.0	1.1	0.6	0.5	0.5	0.5	1.5	12.0

D.	Purpose	of Use - Specify nu	umber of acres irrigated, stock watered, po	ersons served, etc.	
	Irrigation		acres; Stockwatering	; Domestic	
	Other (sp	pecify) Electric	generation at Volta 1, Volta 2, Sc	outh, Inskip and Coleman Powerl	nouses.
E.			rsion – Describe any changes in your pro on dam, location of diversion, etc.)	ject since your previous statement was	filed.
F.	Please a	nswer only those qu	estions below which are applicable to you	r project.	
			oying water conservation efforts? YESr conservation efforts you have initiated:_		
	b.	If you are claiming show the amount of	credit for water conservation under section f water conserved:	n 1011 of the Water Code for your claim	ned pre-1914 appropriative right, p
		Reduction in Divers	sions:		
		Year	(AF/MG) Year	(AF/MG) Year	(AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_NO \_\_\_

Page 1 of 2

\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

	a.	Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree, which unreasonably affects such water for other beneficial uses? YES NO _X
	b.	If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:
		Amount of reduced diversion: Year (AF/MG) Year (AF/MG) Year (AF/MG)
		State the type of substitute water supply:
		Amount of substitute water supply used:
		Year (AF/MG) Year (AF/MG)
		I have data to support the above surface water use reductions due to the use of a substitute water supply. YESNO
3.		njunctive use of surface water and groundwater
	a.	Are you now using groundwater in lieu of surface water? YES NOX
	b.	If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:
		Year (AF/MG) Year (AF/MG) Year (AF/MG)
		I have data to support the above surface water use reductions due to the use of groundwater. YES NO
_		
i ur sou	iderst ight in	and that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is a the future.
l de	clare	that the information in this report is true to the best of my knowledge and belief
DA.	TE:	July 20 06 at San Francisco
SIG	NAT	URE:
		J. R. Ray for Randal S. Livingston
		(first name) (middle initial) (last name) Pacific Gas and Electric Company
CO	MPAN	NY NAME:
		If there is insufficient space for your answers, please use the space provided below.
ITE	М	CONTINUATION
-	-	
2		
-	-	
-	-	
1		
		GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA  There are two principal types of surface water rights in California. They are riparian and appropriative rights.
ed as i ered pa am bu	arcel. t may	oles an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same atter source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow onto the used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return oundwater, or other "foreign" water to the natural stream system.

2. Water quality and wastewater reclamation

A riparia watersh t to the seve low of a stre flows fro

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

# State of California State Water Resources Control Board DIVISION OF WATER RIGHTS

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: http://www.waterrights.ca.gov

# 200 JUL 23 FILL SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, pleae line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year.

### PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD:

PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY C/O MANAGER, HYDRO GENERATION PO BOX 770000 P10A SAN FRANCISCO, CA 94177

SOURCE: NO TRIBUTARY TO:

NORTH BATTLE CREEK

BATTLE CREEK

COUNTY: SHA

SHASTA

STATEMENT NO: S 000833



TELEPHONE NUMBER:

(415) 973-4602

	RSION 'HIN:	SE1/4 OF	SE1/4 SE	CTION 25	5, T31N, R	1E, MDB	&М.		Ŷ	EAR OF ARCEL N	FIRST U	JSE:	1883
. Water is u	sed under	Ripa	rian Claim			Pre	1914 right _	Х	<u></u>	Othe	r (explain)		
Year of fir	st use (Ple	ase provide	e if missing	above)					3.5				
Amount of which wat	<u>use</u> - Ente er was use	er the amou ed.	ınt of water	used each	month. If	monthly an	d annual us	e are not	known, che	ck the mor	nths in		
		Amounts	below are:	gallons			Acre-feet		Other	TAF (tho	usand acr	e-feet)	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1994	0.5	0.6	1.0	0.9	0.7	0.4	0.4	0.2	0.3	0.3	0.4	0.4	6.1
1995	1.5	1.9	1.9	2.1	1.8	2.6	2.0	1.1	1,3	1.5	0.6	1.4	19.7
1996	1.7	2.1	2.4	2.6	2.8	1.4	2.0	1.4	1.0	1.7	1.5	2.3	22.9
Purpose o	f use - Spe	cify numbe	er of acres i	rrigated, st	ock watere	d, persons	served, etc.						-

				·					7 100	OOD	900	1101	DCC	7 (111)
	1994	0.5	0.6	1.0	0.9	0.7	0,4	0.4	0.2	0.3	0.3	0.4	0.4	6.1
	1995	1.5	1.9	1.9	2.1	1,8	2.6	2.0	1.1	1,3	1.5	0.6	1,4	19.7
	1996	1.7	2.1	2.4	2.6	2.8	1.4	2.0	1.4	1.0	1.7	1.5	2.3	22.9
D,	Purpose	of use - Spe	cify numbe	er of acres in	rigated, st	ock watere	d, persons	served, etc	),					
	Irrigation			acres; Sto	ockwaterin	9		;	Domestic			35(		
	Other (sp	ecify)	Electric ge	neration at	Volta 1, V	olta 2, Sou	th, Inskip a	nd Colema	n Powerho	uses.				
E.	Changes enlarged	in method o	of Diversion nm, location	- Describe of diversion	any chang n, etc.)	ges in your	project sind	ce your pre	vious state	ment was f	iled. (New	pump,		
	1. Cons	ervation of v	water v employing	ions below v g water cons conservation	servation	efforts? Y	ESN							
		claimed und	fer section	ial use of w	ater under Water Co	claimed pi de, pleae s	e 1914 app how the an	propriative v	water right ater conse	for water no	ot used due	e to a cons	ervation eff	ort is
		Reduction in	n diversions	s:										
				(af/	/mg) 19			(a	ıf/mg) 19			(af/m	g)	
		Reduction	in consump	ptive use:										
		19		(af/	/mg) 19			(a	if/mg) 19			(af/m	g)	
		I have data	to support t	the above s	urface wa	ter use redi	uctions due	to conserv	ation effort	s. YES	NO			

2.	Wat	er Quality a	and wastewater reclamation
	a.	Are you no a degree w	ow or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to which unreasonably affects such water for other beneficial uses? YES NO
	b.	polluted wa	oward use under a claimed pre 1914 appropriative water right throught substitution of reclaimed water, desalinated water or vater in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions unts of reclaimed water used:
		19 I have data	(af/mg) 19 (af/mg) 19 (af/mg) 19 (af/mg) ta to support the above surface water use reductions due to wastewater reclamation. YES NO
3.	Con	junctive use	e of surface water and groundwater
	a.	Are you no	ow using groundwater in lieu of surface water? YES NO
	b.	If credit tow claimed un	ward use under a claimed pre 1914 appropriative water right throught substitution of groundwater in lieu of appropriated wate is nder section 1011.5 of the Water code, please show the amounts of groundwater used:
		19 I have data	(af/mg) 19 (af/mg) 19 (af/mg) a to support the above surface water use reductions due to conjunctive use efforts. YES NO
Tun	derst	and that it m	may be necessary to document the watr savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is
l de	clare	that the info	formation in this report is true to the best of my knowledge and belief.
DA			9 2001 , 20 01 at San Francisco California
SIG	NAT	JRE:	Randal S. Civingston ORR
PRI	NTE	NAME:	Randal S. Livingston
COI	MPAI	NY NAME:	(first name) (middle init.) (last name) PACIFIC GAS AND ELECTRIC COMPANY
			If there is insufficient space for your answers, please use the space provided below.
ITE	M		CONTINUATION
		_,	
		_	
_		-	
_		<b>-</b> 9	
_		-	
		-	CENERAL INFORMATION PERTAINING TO WATER DIGUES WAS A STORY
			GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of grondwater, or other "foreign" water to the natural stream system.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Wate Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

### State of California State Water Resources Control Board

### **DIVISION OF WATER RIGHTS**

P.O. Box 2000, Sacramento, CA 95812-2000 Info: (916) 657-2170, FAX (916) 657-1485, Web: http://www.waterrights.ca.gov

# SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, pleae line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year.



## PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD:

PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY C/O MANAGER, HYDRO GENERATION PO BOX 770000 P10A SAN FRANCISCO, CA 94177

SOURCE:

NORTH BATTLE CREEK

1. Conservation of water

Reduction in diversions:

TRIBUTARY TO: BATTLE CREEK

Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_ Describe any water conservation efforts you have initiated:

COLINTY

SHASTA

STATEMENT NO: S 000833



TELEPHONE NUMBER:

(415) 973-4602

	DIVE		SE1/4 OF	SE1/4 SE	CTION 25	5, T31N, R	RIE, MDB&	&М.		Y	EAR OF ARCEL N	FIRST U	JSE:	1883
A.	Water is u	sed under:	Ripa	rian Claim			Pre	1914 right	x		Othe	r (explain)		
$B_{\eta^{\prime}}$	Year of fir	st use (Ple	ase provide	e if missing	above)					8				
C.		<u>f use</u> - Ente er was use		unt of water	used each	month: If	monthly an	d aπnual ι	ise are not l	known, che	ck the mor	nths in		
			Amounts	s below are:	gallons		2	Acre-feet		Other	TAF (tho	usand acr	e-feet)	
	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
	1997	2.6	2.7	3.3	3:1	2.9	2.3	1.7	1.1	1.0	1.4	1.3	1.4	24.8
	1998	1.8	1.4	2.3	2.6	2.9	2.8	3.1	3,1	3.2	3.3	3.1	3.2	32,8
	1999	3.4	2.8	3.0	3.2	3.1	3.1	1.9	2,3	2.7	2.4	2.3	2.0	32.2
D.	Purpose o	<u>f use</u> - Spe	ecify number	er of acres i	rrigated, st	ock watere	ed, persons	served, et	c.					
	Irrigation			acres; St	ockwaterin	g			Domestic			, i		
	Other (spe	ecify)	Electric ge	eneration at	Volta 1, V	olta 2, Sou	ith, Inskip a	nd Colema	n Powerho	uses.				
E.				n - Describe n of diversion		ges in your	project sind	ce your pre	evious state	ment was f	îled. (New	pump,		
F.	Please an	swer only	those ques	tions below	which are	applicable	to your proj	ect.						-

b.	If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, pleae show the amounts of water conserved.

19 (a	af/mg)	19	(af/m	g)	19	 (af/mg)
Reduction in consumptive use:						
19 (2	af/ma)	19	(af/m	a)	19	(af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_

2.	Wate	er Quality ar	nd wastewater reclamation				
	a.		w or have you been using reclaimed hich unreasonably affects such wal				y waste to
	b.	polluted wa	rard use under a claimed pre 1914 atter in lieu of appropriated water is of ts of reclaimed water used:				
		19 I have data	(af/mg) 19 to support the above surface water	r use reductions due to	(af/mg) 19 wastewater reclar	mation YES NO	(af/mg) D
3.	Conj	unctive use	of surface water and groundwater				
	а.	Are you not	w using groundwater in lieu of surfa	ce water? YESN	10		
	b.		vard use under a claimed pre 1914 der section 1011.5 of the Water coo		-	-	lieu of appropriated wate is
		19 I have data	to support the above surface water	r use reductions due to	(af/mg) 19 conjunctive use e	fforts, YES NO	(af/mg)
sou	ght in	the future.	may be necessary to document the volument in this report is true to the	-		t under Water Code se	ections 1010 and 1011 is
	TE:		L 9 2001 <sub>20 01</sub>		Francisco		, California
SIG	NAT	URE:	Ran	dal S.	Lwin	gston	JRR
PR	NTE	NAME:	Randal		S.	Livingsto	
co	MDAI	NY NAME:	(first name) PACIFIC GAS AND EL	,	ddle init.)	(last name	<u>)</u>
CO	WIFA	NI NAME.		ent space for your answ	vers inlease use ti	he space provided bel	ow
ITE	M		CONTINUATION	on space for your answ	ers, preuse use a	ne space provided oci	· · ·
_		<del>-</del> 2					
		-					
		_					
		_					
		_					

### GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of grondwater, or other "foreign" water to the natural stream system.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

State of California, State Water Resources Control Board Division of Water Rights, P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

### SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information. Notify this office if ownership or address changes occur during the coming year.

S000833%S%2002 2000, 2001, 2002

Please Complete and Return This Form by September 1, 2003. \*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

STATEMENT NO.: S000833 CONTACT PHONE NO.: (415)973-6950

FOR ONLINE REPORTING AT www.waterrights.ca.gov

USER NAME: \$000833 PASSWORD: D00067

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING: PACIFIC GAS AND ELECTRIC COMPANY C/O LEAD DIRECTOR, POWER GENERATION PO BOX 770000 N11E SAN FRANCISCO, CA 94177

Source Name:

NORTH BATTLE CREEK

Tributary To:

BATTLE CREEK

County:

Shasta

A. Water is used under: Riparian claim\_

Diversion Within: SE1/4 of SE1/4 Section 25, T31N, R01E, MB&M

Year of First Use: 1883

Parcel Number:

Other (explain);

			Amounts	s below are	e: Ga	allons	_	Acre-feet		Other	1 A F (u	nousand	1	<del></del>
Yea	ar	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annua
200	00	1.4	1.4	1.5	1.3	1.3	1.2	0.8	0.5	0.6	0.5	0.4	0.4	11.3
200	-	0.2	0.2	0.4	0.5	0.4	0.3	0.1	0.1	0.1	0.2	0.3	0.5	3.3
200		3.4	2.8	3.0	3.2	3.1	3.1	1.9	2.3	2.7	2.4	2.3	2.0	32.2
her	(spe	cify)	Liectric	generati	on at Vo	olta 1, Vo	olta 2, Sc	outh, Insl	kip and (	Coleman	Powerh	ouses.		
and m, le ease	ges in locati e ans Conse	n Method of ion of diversisher only the ervation of Are you no Describe a	of Diversion rsion, etc.) hose ques water w employi	n – Descril	w which ar	anges in your re applicab	our project	since you  project.	r previous	Statement	Powerh	(New pur		
ease C a	ges in locati e ans Conse a. /	n Method of ion of diversion of diversion of Are you no Describe a	hose ques water w employing water c	n – Describ	w which ar conservation on efforts y	re applicab on efforts? you have in	le to your YES itiated:	since you  project.  NO	r previous	statement	Powerh was filed.	(New pur		
ease C a	ges in locati e ans Conse a. /	n Method control of diversity of the control of the	hose ques water w employi ny water c	n – Describ	w which are conservation efforts y f water until	re applicab on efforts? you have in der claime Code, plea	ver project  le to your  YES  itiated:  d pre 1914  ase show t	since you project.  NO	r previous  r previous	right for w	Powerh was filed.	(New pur	a conserv	vation effo
ease C a	ges ir ilocati	n Method of ion of diversion of diversion of Are you no Describe a	hose ques water we employing water of ward benef	n – Describ	w which are conservation efforts y f water until the Water (af/mg)	re applicab on efforts? you have in der claime Code, plea	ver project  le to your  YES  itiated:  d pre 1914  ase show t	since you project.  NO	r previous  r previous	right for w	Powerh was filed.	(New pur	a conserv	vation effo

Pre 1914 right

2.	Wat	er quality and wastewa	ter reclamation			
	a.	Are you now or have y a degree which unrea	you been using reclaimed wat sonably affects such water fo	ter from a wastewater treatment facility, r other beneficial uses? YES NO	desalination facility or v	water polluted by waste to
	b <sub>e</sub>		of appropriated water is claim	opriative water right through substitution ed under section 1010 of the Water Coc		
		yr I have data to support	(af/mg) yr the above surface water use	(af/mg) yrreductions due to wastewater reclamati	on, YES NO	(af/mg)
3.	Con	junctive use of surface	water and groundwater			
	a.	Are you now using gro	oundwater in lieu of surface w	ater? YES NO		
	b <sub>e</sub>			opriative right through substitution of gro lease show the amounts of groundwate		ropriated water is
		yr I have data to support	(af/mg) yr the above surface water use	(af/mg) yrreductions due to conjunctive use effort	s. YES NO	(af/mg)
D.	ATE:	Januar	y 5, 20 04 at	San Francisco  Ray Lal S.	Lunes	, California
P	RINT	ED NAME:	Randal	S.	0	Livingston
		ANY NAME	(first name)	(middle init.) ELECTRIC COMPANY	(last n	ame)
	ene.	\ <u></u>	If there is insufficient space	for your answers, please use the space	e provided below.	
, IT	EM	CONTINUATION				
_	Į:					
-		<del>Vija</del>				<del> </del>
3						
()			GENERAL INFORMATIO	N PERTAINING TO WATER RIGHTS II	N CALIFORNIA	

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A <u>riparian right</u> enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An <u>appropriative right</u> is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at http://www.swrcb.ca.gov"

# \*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \*\*\* STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

# SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

_	01122		TAL C	IAIL	.IVILIVI	UF	VVAI	EK DI	VERS	ION A	AND	USE	
	ATEMENT NER OF		):	S0008 PACIFI		ND ELECT	TRIC CON	/IPANY					
C/C PO	CIFIC GAS MANAG BOX 7700 N FRANCI	ER, HYDI 000 P10A	RO GENE		Y								
TR: COI DIY	URCE: IBUTARY UNTY: VERSION WITHIN:	BATTLI SHAST SE1/4	E COW A OF SE		CTION 2					(415 YEAR (	OF FIR	-4603 <b>ST USE</b> :	: 1883
(If a	any of the Iress cha	nges occ	cur aurin	g the cor	ming yea	ır.)		correct.		nis office	if owner	ship or	
Α.	<u>Water</u>	s used u						914 right			(explair	n)	
В.	Year of	first us	e (Plea	ase prov	ide if mi	ssing ab	ove) _			_#			
C.	B. Year of first use (Please provide if missing above)  C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.												
Am	ounts be	low are:		Gallons Keswick	X Canal be	Acre-fe	eet e		(other)				
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	ост.	NOV.	DEC.	TOTAL ANNUAL
1992	280	182	483	980	689	205	117	119	116	163	159	335	3,828
1993	904	1,312	1,824	2,086	2,316	2,280	1,189	508	374	624	0	485	13,902
1994	542	601	1,040	860	677	362	376	165	267	297	396	394	5,977

D.		- Specify number of acres irrigated, st	ock watered, persons served, etc.
	Irrigation	acres; stock watering	; Domestic
	Other (specify)	Generation at Volta 1, Volta 2, South, In	skip, & Coleman Powerhouses

# \* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.) F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below. I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

# DATED: SEP 2 6 1996 at San Francisco California

		, at	Santrand	1300		Camorna
SIGNATURE:	Jellrey	D.	Butle	Lu	DRR	
PRINTED NAME:	Jeffrey	D		0	Butler	
	(FIRST NAME)	(M. NAM	E)		LAST NAME)	

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

# GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use Information Pertaining to Water Rights in California Water Rights for Stockponds Constructed Prior to 1969" Appropriation of Water in California

# STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000 (916) 657-1875

# SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

D	IVERTER O	F RECO	RD:						STATE	MENT N	O:	00083	3	_
( F	PACIFIC GA D/O MANAG PO BOX 770 BAN FRANC	ER, HYC 0000 P10	RO GEN A	IERATIO					TELEP	HONE N	UMBER:			
	IE NAM	IE/ADDD	ESS/DU/	NE NO	10.14/DO				(415) 9	73-4603				
						NG OR N	MISSING,	PLEASE	CORRE	CT.				
	SOURC	CE: NOF	RTH BAT	TLE CR	REEK									
	TRIBUT	TARY TO	: BATTI	E CREE	≣K									
	COUNT	Y: SHA	STA							YEAR	OF FIRS	ST USE:	1883	
	DIVERS WITI		1/4 OF 8	SE1/4 SE	ECTION	25, T31	N, R01E	, MDB&N	И					
			c	OMPLE	TE AND I	RETURN	THIS FO	ORM BY	JULY 1,	1994				
	A. Wate	er is used	under:	Riparian	claim		_; Pre 19	14 right	x	; Other	(explain)			
	B. Year C. Amo	of first u	se (Plea e - Enter	se provio	le if missi	ing above ter used	e) each moi							
	Am	ounts bel	ow are :		Gallons	x	Acre-fe	et		(other)				-
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	ост.	NOV.	DEC.	TOTAL ANNUAL	
1991	280	175	483	980	689	205	117	119	116	198	973	390	4,725	
1992	280	182	483	980	689	205	117	119	116	163	159	335	3,828	
1993	904	1312	1824	2086	2316	2280	1189	508	374	624	0	485	13,902	
	Irriga Othe	ation er (specify	<i>'</i> )	acres; Genera	; stock w tion at V	ratering olta I, V	d, stock v	outh, Ins	; Dome kip, & C	stic oleman	Powerho			i.
	was f	iled. (Ne	w pump,	enlarged	- Descri I diversion	be any ci n dam, lo	hanges ir ocation of	i your pro diversior	oject sinc n, etc.)	e your pr	evious st	atement	<u> </u>	60
	l e						id.							
и	F. if part amou	t of the w	ater listed	d in Part	C consist d water in	ts of recta the space	aimed or ce below.	polluted v	vater, ple	ease indic	cate the a	nnua	7 12 4 2	EN RESOUR
	(a												CO	THE STATE OF
	I declare u		October 7		, 19	94	this repor		San Fran		owledge a	and belief	f. , California	
	WR 40-l (1/94 FOR0127R3	1)				Sig	gnature:	5	han	Bh	atta	cha	rya	
											$\mathcal{M}$	ILL		

3716

# STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD Division of Water Rights

3

P.O. BOX 2000 SACRAMENTO, CA 95812-2000 SACRAMENTO, CA 95814 (916) 322-4503 (910) 32 4-5076

# SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERT	ER OF	RECOR	RD:							STAT	TEMENT	NO: (	000833
<u>c</u> 2	ACIFIC /O MAN 45 MAR AN FRA	AGERA	HYDE TREET	O GEN	ERATI	ON							NUMBER:
	<b>*</b> * * * * * * * * * * * * * * * * * *												3
							RONG O	R MIS	SING	PLEA	SE CO	RRECT.	() 2"0 20 min
	SOURCE				CREEK						4.0		BE
TRIBUT				REEK							i i	1	
	COUNTY		ISTA									22 32	100
	ERSION WITHIN		14 01	SE1/	4 SEC	NOIT	25, T	31N,	R01E	MDB8	M.		1,21,31
INSTRUCT all or pa THIS FOR	rt of y	our re	egular	water	supply	with	reclain	ned o	r pollu	uted v	vater.	RETUR	u replaced
A. Amou	int of l	Use - . If n	Fill in	the a	mount annua	of wa	iter use are n	ed ot		nounts		Gallons Acre-feet	
know	n, chec	k the	month	s in w	hich w	ater w	as use	d.	DC	iow an			(other)
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.	Total Annual
1988	1055	919	1173	803	1090	928	667	386	417	396	648	573	9,055
1989	438	501	1964	2323	2061	1179	785	494	665	621	492	312	11,835
1990	554	256	857	866	907	573	298	90	220	198	413	390	5,622
B. Purpo												sons s	erved, etc.
Sto	ockwate	ring											
	Dome	stic	-										
Oth	er (spec	ify)	Genera	tion a	t Volt	a I, V	olta I	I, Sou	th, In	skip &	Colem	an Powe	rhouses.
previo	ges in ous star sion, etc	tement	of Di was	iversior filed.	i - Des (New	scribe pump,	any c enlar	hang ged o	es in diversi	youi on da	r proj am, lo	ect si ocation	nce your of
S <del>-</del>	None												
-	-												
												ed wat	er, please
-													
2= 2_													
i declare ui	nder penalty	of perjury N 28		formation i	in this repo	ort is true	to the best	of my kno	wledge and	d belief.			
DATED:		N Z Ø	1331	, 19	· i	st San	Franc	isco					, California
WR 40-I (2/90)						Signatu	ıre:	Him	or a.	Just			

1990

3517

# GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A <u>riparian right</u> enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the source of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

"Statements of Water Diversion and Use"

"Information Pertaining to Water Rights in California"

"Water Rights for Stockponds Constructed Prior to 1969"

"Appropriation of Water in California"

# ADDRESS CHANGE OR NAME CHANGE STATEMENT

S 833

New Name or Address Change:

Pacific Gas and Electric Company Manager, Hydro Generation 245 Market Street, Room 518 San Francisco, CA 94106

# STATE OF CALIFORNIA THE RESOURCES AGENCY STATE WATER RIGHTS BOARD

833

49925

# STATEMENT OF WATER DIVERSION AND USE

This statement should be typewritten or legibly written in tek.

٨.	Name of person diverting water Pacific Gas and Electric Company	To prove them.
	Address 245 Market Street, San Francisco, California 94106	
B.	Name of body of water at point of diversion. North Battle Creek	
	Tributary to Battle Creek	10 50 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
C.	Place of diversion SE 1/4 SE 1/4 Section 25 , Township 31N , Range 1E Shasta County, or locate it on sketch of section grid on reverse side with regard prominent local landmarks.	
D.	Name of works Keswick Canal	
E.	Capacity of diversion works 45  Capacity of storage reservoir  State quantity of water used each month in gollons-or acre-feet	cubic fact per second -cubic fact per second guions acce fort
	A 18 CONTROL OF WELL CONTROL OF C	Total
	Year Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. 1966 1670 1420 1560 2350 2140 1370 1150 909 1010 1030 1130	Dec. Annual
	If monthly and annual use are not known, check months in which water was used. State extent of us	
	acres of each crop irrigated, average number of persons served, number of stock watered, etc	,
	Maximum annual water use in recent years.	gallons acre-fast
	Minimum annual water use in recent years	gallons acre-fast
	Minimum annual water we in recent years  Type of diversion facility: gravityX, pump	gallons acre-feet gallons acre-feet
	Minimum annual water use in recent years	gallons acre-feet gallons acre-feet
F.	Minimum annual water use in recent years  Type of diversion facility: gravity X, pump  Method of measurement: weir, flume X, electric power meter, water meter	gallons acre-feet gallons acre-feet
	Minimum annual water use in recent years  Type of diversion facility: gravity X, pump  Method of measurement: weir, flume X, electric power meter, water meter	gallons acre-feet gallons acre-feet , estimate
G.	Minimum annual water use in recent years  Type of diversion facility: gravity X, pump  Method of measurement: weir, flume X, electric power meter, water meter  Purpose of use (what water is being used for)	gallons acre-feet gallons acre-feet , estimate
G. H.	Minimum annual water use in recent years.  Type of diversion facility: gravity. X., pump.  Method of measurement: weir., flume. X., electric power meter., water meter.  Purpose of use (what water is being used for). Generation of electric energy.  General description or location of place of use (use sketch of section grid on reverse side if you desire Volta hydro electric plant.  Year of first use as nearly as known. 1883  Name of person filing statement. Hugh R. Daniels  Manager-  Position Hydro Generation Dept. Paganization Pacific Gas and Electric Address. 245 Market Street, San Francisco, California. 94106	gallons acre-feet gallons scre-feet , estimate
G. H. I.	Minimum annual water use in recent years.  Type of diversion facility: gravity. X, pump.  Method of measurement: weir, flume. X, electric power meter, water meter  Purpose of use (what water is being used for)	gallons acre-feet gallons scre-feet , estimate

See Instructions on Reverse Side